



09/622147

C O F C

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. : 7,337,025  
Issue Date : February 26, 2008  
Inventors : Mohammed Javed Absar et al.

Docket No. : 851663.414USPC

Date : April 15, 2008

Mail Stop Certificate of Correction  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate  
APR 23 2008  
of Correction

### REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents:

A certificate of correction is respectfully requested in the above-identified patent.

The following errors have been made:

In column 12, claim 9, line 67, the formula " $\text{Adiff}(E_i, E_j) = (\sum_m == e_{i,m} - e_{j,m} ==)/n$ " is erroneous and instead should read as --  $\text{Adiff}(E_i, E_j) = (\sum_m | e_{i,m} - e_{j,m} |)/n$  --, where the symbol "==" should be replaced with -- | --, pursuant to the Amendment filed July 30, 2007.

In column 13, claim 13, line 54, the formula " $\sigma(E_i) = \text{floor}((\sum_j \| e_{i,j+1} \|/n) + 0.5)$ " is erroneous and instead should read as --  $\sigma(E_i) = \text{floor}((\sum_j \| e_{i,j+1} - e_{i,j} \|/n) + 0.5)$  --, pursuant to the Amendment filed July 30, 2007.

In column 14, claim 21, line 54, the formula " $\text{Adiff}(E_i, E_j) = (\sum_m == e_{i,m} - e_{j,m} ==)/n$ " is erroneous and instead should read as --  $\text{Adiff}(E_i, E_j) = (\sum_m | e_{i,m} - e_{j,m} |)/n$  --, where the symbol "==" should be replaced with -- | --, pursuant to the Amendment filed July 30, 2007.

In column 15, claim 25, line 42, the formula " $\sigma(E_i) = \text{floor}((\sum_j \| e_{i,j+1} \|/n) + 0.5)$ " is erroneous and instead should read as --  $\sigma(E_i) = \text{floor}((\sum_j \| e_{i,j+1} - e_{i,j} \|/n) + 0.5)$  --, pursuant to the Amendment filed July 30, 2007.

In column 16, claim 30, line 20, the formula " $\text{Adiff}(E_i, E_j) = (\sum_m == e_{i,m} - e_{j,m} ==)/n$ " is erroneous and instead should read as --  $\text{Adiff}(E_i, E_j) = (\sum_m | e_{i,m} - e_{j,m} |)/n$  --, where the symbol "==" should be replaced with -- | --, pursuant to the Amendment filed July 30, 2007.

RECEIVED-USPTO  
Patent Publication

APR 23 2008

In column 17, claim 34, line 7, the formula " $\sigma(E_i) = \text{floor}((\sum_j \|e_{i,j+1}\|/n)+0.5)$ " is erroneous and instead should read as --  $\sigma(E_i) = \text{floor}((\sum_j \|e_{i,j+1}-e_{i,j}\|/n)+0.5)$  --, pursuant to the Amendment filed July 30, 2007.

In column 17, claim 38, line 54, the formula " $\sigma(E_i) = \text{floor}((\sum_j \|e_{i,j+1}\|/n)+0.5)$ " is erroneous and instead should read as --  $\sigma(E_i) = \text{floor}((\sum_j \|e_{i,j+1}-e_{i,j}\|/n)+0.5)$  --, pursuant to the Amendment filed July 30, 2007.

In column 18, claim 42, line 40, the section "exponent set in said sequence" is erroneous and instead should read as -- exponent set in said sequence; -- where a semi-colon should be inserted, pursuant to the Amendment filed July 30, 2007.

In column 18, claim 42, line 43, the section "first and second variations," is erroneous and instead should read as -- first and second variations; -- where a semi-colon should replace the comma, pursuant to the Amendment filed July 30, 2007.

In column 18, claim 42, line 58, the formula " $\text{Adiff}(E_i, E_j) = (\sum_m == e_{i,m} - e_{j,m} ==)/n$ " is erroneous and instead should read as --  $\text{Adiff}(E_i, E_j) = (\sum_m | e_{i,m} - e_{j,m} |)/n$  --, where the symbol "==" should be replaced with -- | --, pursuant to the Amendment filed July 30, 2007.

In column 19, claim 47, line 13, the formula " $\text{Adiff}(E_i, E_j) = (\sum_m == e_{i,m} - e_{j,m} ==)/n$ " is erroneous and instead should read as --  $\text{Adiff}(E_i, E_j) = (\sum_m | e_{i,m} - e_{j,m} |)/n$  --, where the symbol "==" should be replaced with -- | --, pursuant to the Amendment filed July 30, 2007.

In column 21, claim 51, line 3, the formula " $\sigma(E_i) = \text{floor}((\sum_j \|e_{i,j+1}-e_{i,j}\|/n)+0.5)$ " is erroneous and instead should read as --  $\sigma(E_i) = \text{floor}((\sum_j \|e_{i,j+1}-e_{i,j}\|/n)+0.5)$  --, pursuant to the Amendment filed July 30, 2007.

In column 21, claim 52, line 37, the formula " $\text{Adiff}(E_i, E_j) = (\sum_m == e_{i,m} - e_{j,m} ==)/n$ " is erroneous and instead should read as --  $\text{Adiff}(E_i, E_j) = (\sum_m | e_{i,m} - e_{j,m} |)/n$  --, where the symbol "==" should be replaced with -- | --, pursuant to the Amendment filed July 30, 2007.

In column 21, claim 52, line 46, the section "an exponent encoder that is adapted" is erroneous and instead should read as -- further comprising an exponent encoder that is adapted --, pursuant to the Amendment filed July 30, 2007.


In column 22, claim 53, line 28, the section "w are weighting values to be determine" is erroneous and instead should read as -- w are weighting values to be determined --, pursuant to the Amendment filed July 30, 2007.

RECEIVED USPTO  
Patent Publication

APR 23 2008

Attached is the certificate of correction, which indicates the corrections to be made, by reference to the category and page number in the printed patent. Because the errors were made by the Patent Office, no fee is necessary. However if they are determined to be our errors, the Director is hereby authorized to charge payment of any fees associated with this communication only to Deposit Account No. 19-1090.

Respectfully submitted,  
SEED Intellectual Property Law Group PLLC

  
\_\_\_\_\_  
E. Russell Tarleton  
Registration No. 31,800

ERT:at

Enclosures:  
Certificate of Correction  
Postcard

SEED Intellectual Property Law Group PLLC  
701 Fifth Avenue, Suite 5400  
Seattle, Washington 98104-7092  
Phone: (206) 622-4900  
Fax: (206) 682-6031

1148671\_1.DOC

RECEIVED  
Patent Publication  
APR 23 2008

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO : 7,337,025 B1  
DATED : February 26, 2008  
INVENTORS : Mohammed Javed Absar et al.

It is certified that an error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 12

Line 67, " $\text{Adiff}(E_i, E_j) = (\sum_m == e_{i,m} - e_{j,m} ==)/n$ " should read as --  $\text{Adiff}(E_i, E_j) = (\sum_m | e_{i,m} - e_{j,m} |)/n$  --

Column 13

Line 54, " $\sigma(E_i) = \text{floor}((\sum_j |e_{i,j+1}|/n) + 0.5)$ " should read as --  $\sigma(E_i) = \text{floor}((\sum_j |e_{i,j+1} - e_{i,j}|/n) + 0.5)$  --

Column 14

Line 54, " $\text{Adiff}(E_i, E_j) = (\sum_m == e_{i,m} - e_{j,m} ==)/n$ " should read as --  $\text{Adiff}(E_i, E_j) = (\sum_m | e_{i,m} - e_{j,m} |)/n$  --

Column 15

Line 42, " $\sigma(E_i) = \text{floor}((\sum_j |e_{i,j+1}|/n) + 0.5)$ " should read as --  $\sigma(E_i) = \text{floor}((\sum_j |e_{i,j+1} - e_{i,j}|/n) + 0.5)$  --

Column 16

Line 20, " $\text{Adiff}(E_i, E_j) = (\sum_m == e_{i,m} - e_{j,m} ==)/n$ " should read as --  $\text{Adiff}(E_i, E_j) = (\sum_m | e_{i,m} - e_{j,m} |)/n$  --

Column 17

Line 7, " $\sigma(E_i) = \text{floor}((\sum_j |e_{i,j+1}|/n) + 0.5)$ " should read as --  $\sigma(E_i) = \text{floor}((\sum_j |e_{i,j+1} - e_{i,j}|/n) + 0.5)$  --

Line 54, " $\sigma(E_i) = \text{floor}((\sum_j |e_{i,j+1}|/n) + 0.5)$ " should read as --  $\sigma(E_i) = \text{floor}((\sum_j |e_{i,j+1} - e_{i,j}|/n) + 0.5)$  --

Column 18

Line 40, "exponent set in said sequence" should read as -- exponent set in said sequence; --

Line 43, "first and second variations," should read as -- first and second variations; --

Line 58, " $\text{Adiff}(E_i, E_j) = (\sum_m == e_{i,m} - e_{j,m} ==)/n$ " should read as --  $\text{Adiff}(E_i, E_j) = (\sum_m | e_{i,m} - e_{j,m} |)/n$  --

Column 19

Line 13, " $\text{Adiff}(E_i, E_j) = (\sum_m == e_{i,m} - e_{j,m} ==)/n$ " should read as --  $\text{Adiff}(E_i, E_j) = (\sum_m | e_{i,m} - e_{j,m} |)/n$  --

Column 21

Line 3, " $\sigma(E_i) = \text{floor}((\sum_j |e_{i,j+1}|/n) + 0.5)$ " should read as --  $\sigma(E_i) = \text{floor}((\sum_j |e_{i,j+1} - e_{i,j}|/n) + 0.5)$  --

Line 37, " $\text{Adiff}(E_i, E_j) = (\sum_m == e_{i,m} - e_{j,m} ==)/n$ " should read as --  $\text{Adiff}(E_i, E_j) = (\sum_m | e_{i,m} - e_{j,m} |)/n$  --

Line 46, "an exponent encoder that is adapted" should read as -- further comprising an exponent encoder that is adapted --

Column 22

Line 28, "w are weighting values to be determine" should read as -- w are weighting values to be determined --

MAILING ADDRESS OF SENDER:

E. Russell Tarleton  
Seed Intellectual Property Law Group PLLC  
701 Fifth Avenue, Suite 5400  
Seattle, Washington 98104

PATENT NO. 7,337,025 B1

RECEIVED-USPTO  
No. of additional copies  
Patent Publication

0

APR 23 2008

Burden hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.